SEP 0 1 2004

1 2004

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper of Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Submitted for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known							
Application Number	10/619,071						
Filing Date	July 12, 2003						
First Named Inventor	Wayne W. Spani						
Art Unit	#1744						
Examiner Name							
Attorney Docket Number	#25364-005						

Examiner	Cite	Document Number	Dishilas No. 6	DOCUMENTS	
Initials*	No.'	Number-Kind Code <sup>2</sup> (*/mone)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
24	AA	US- 4,601,789	07/22/86	Bjorklund	Col.3,Ln59-67,Fi
414	AB	US- 5,352,276 US-	10/04/94	Rentschler et al.	Col.6, Ln21-Col7,
	-	US			Figs.1,2,2a,2b,c
		U\$-	-		Ln.1-58
	·	US-			·
		US-			
		US-			
		US-			
		US-	<del>                                     </del>		
		US-	<del>   </del>		
		US-			
		US-	<del>                                     </del>		
	$\Box$	US-			
		US-			
		US-	ļ,		
		US-			

Examiner	Cite	Foreign Patent Document FORE	IGN PATENT DOCU			
Initials*	No.1		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code <sup>3</sup> Number <sup>4</sup> "Kind Code <sup>5</sup> (# known)			Or Relevant Figures Appear	Ľ
			<del></del>		· · · · · · · · · · · · · · · · · · ·	F
						┢
	-					
	_		<del></del>			L

	<del> </del>		
Examiner	O 4		
Signature	PA HEUSKOCI	Date Considered	12/2/20
EXAMINER	Initial if reference considered, whether or not citation in	Considered	12/0/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of Japanese patent documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For the appropriate symbols as indicated on the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by Translation is attached.

Translation is attached.

Transation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO.—Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

quer the Paperwork Reduction Act of 1995, no persons are required to re	spond to a collection of information unless it contains a valid OMB control number.
Substitute for form 1449/PTO	Complete if Known

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

CAL WALL

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/619,071				
Filing Date	July 12, 2003				
First Named Inventor	Wayne W. Spani				
Art Unit	#1744				
Examiner Name					
Attorney Docket Number	#25364-006				

Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.'	Number-Kind Code <sup>2 (f trown)</sup>	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BUA		<sup>US-</sup> 6,197,162 B1	Mar. 6, 2001	Quiros	Fig.1,Col.2,Ln7-Col3 , Lr
		US-			
		US-	<del></del>		
		US-	<del> </del>		
		US-	<del>-</del>		
		US-		<del>                                     </del>	<del></del>
		US-			
		US-			·
	_	US-	<del> </del>		
		US-	+		
		US-	<del>-</del>		
		US-	<del> </del>		
		US-	<del></del>		
		US-			
		US-			·
	[	US			

		FORE	IGN PATENT DOCU	MENTS		
Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Т	
	<u> </u>	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (# known)	MM-DD-YYYY	Applicant of Cited Document	Or Relevant Figures Appear	₹
	ļ					
	_					
						L
					,	L
<del></del>	L		_	·		

Evamines	Z1 6				
Examiner	$\mathcal{L}$ $\mathcal{L}$ $\mathcal{L}$ $\mathcal{L}$ $\mathcal{L}$ $\mathcal{L}$ $\mathcal{L}$ $\mathcal{L}$	Date	. ~ 7,		
Signature	) T ( ) 44/2//	Considered	1 121/2	フリムッチ	
	- 1.A. HOUGE CO	Considered	1 1 67 / 1	$UO\Psi$	
EXAMINER:	initial if reference considered, whether or not citation is in conformance with MDED 600 Pc	aw line through		<del>/ - / -</del>	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Inter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO.—Time will vary depending upon the individual case.—Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. 80x 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Please type a plus sign (+) inside this box -> PTO/SB/88A (08-00)
Approved for use through 10/31/2002. ONB 0651-0031
U.S. Patent and Tradement Office: U.S. DEPARTMENT OF COMMERCE r the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO 10/619,071 **Application Number** SEP 1 3 200 INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT ELAN & MADER First Named Inventor Wayne W Group Art Unit (use as many sheets as necessary) Examiner Name **Attorney Docket Number** #25364-006 Sheet of

				U.S. PATENT DOCU	MENTS .	<u> </u>	i
Exembor nitials	Cite No.1	U.S. Pate Number	rit Document Kind Code <sup>2</sup> (#known)		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columes, Lines, Where Relevant Passages or Relevant Flaures Aboest	
PMA	AA	4,663	.089	Lowry et al.	05/05/87		1
	AB ·	4.979	.886	Rippherger	12/25/90	Col.5.Lns.1-5.Fig.	1&2
	AC_	5,104	,525	Roderick		Col.4, Lns. 30-42, 51	
	AD	5.176	798	Rodden		Col.3, Ln2.40-52, Fi	
$\perp$	AΕ	5,183		Rodden		Col.3, Lns.8, 17, 27,	
	AF	5,352		Rentschler etal.	10/04/94	Col.6, Ln.42, 43, 68,	Figs.
	AG	5,413		Webster Jr.etal.	05/09/95	Col. 4. Lns. 55-62	] -
	AH.	5,614		Gallup	03/25/97	Col. 7, Ln. 8, Fig	. 1
	AI.	5,707		Berry		Col. 6, Lns. 6, 25, 3	5,Fig
41	AJ	5,767		Hanrahan	06/16/98		·
	AK	5,863		Pozniak et al.	01/26/99	Col.9, Lns.3, 27, Col	.8,Ln
1	AL	6.024		McNeilly et al.	02/15/00	Col.10, Ln61, Tables	1-3
1	AM	6,158		Athens et al.	12/12/00	Col.1,Ln 50,Figs.	182
1	AN	6,197	,206	Wasinger.	03/06/01	Col.5.Ln35-Col.6.L	n16,F
1/1	AO.	6,299	.781	Hanrahan	10/09/01	Col.4, Lns. 22, 33, 48	Fig.
	AP	6.321	.837	Doering et al.	11/27/01	Col.3.Ln10-Col.4.L	n17,F
920	AQ.	6,503	,395	Salanitro et al.	01/07/03	Col. 4, Ln.6, Figs.	1&2
		<del> </del>					

FOREIGN PATENT DOCUMENTS									
Examinor initiats	-		Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	T	
	Cito No.	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code* (# known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T	
		<u>L.L</u>						T	
								1	
							****	1	
					·		_	1	
								Т	
							•		
								T	
								Т	
								Т	

Examiner	QA ila coma	Date	10/0/01
Signature	1 P.A. HRUSKOCI	Considered	12/7/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English targuage Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.